

## INTERMODAL NETWORK Passenger Bus

FIELD NAME	SOURCE	FIELD DESCRIPTION	DATA TYPE
<b>GIS SPATIAL INFORMATION</b>			
SHAPE	Caltrans State Highway Coverage	Internal Arcview Code -- Type of Shape file	ESRI proprietary format
DIST	Caltrans State Highway Coverage	Caltrans District code	Numeric
CO	Caltrans State Highway Coverage	Caltrans County code	Text
RTE	Caltrans State Highway Coverage	Route number	Numeric
RTENAME	User input	Route name	Text
SYS_PM1	Caltrans State Highway Coverage	Begin post mile for segment	Numeric
SYS_PM2	Caltrans State Highway Coverage	End post mile for segment	Numeric
PM	Caltrans State Highway Coverage	Post mile limits	Text
ITMS_ID	ITMS Team	ITMS_ID Code used by the ITMS mode shift, performance measures, and freight flow processor modules.	Text
JOINTSN	ITMS Team	Internal join code to link TSN data to the ITMS GIS shapefile	Text
GIS_ID	ITMS Team	Unique identifier required for mode shift model, also used to join spatial to attribute tables	Numeric
OPENS	ITMS Team	Analysis year the facility opens (0=Existing Facility)	Numeric
CLOSES	ITMS Team	Analysis year the facility closes (0=Existing Facility)	Numeric
RTE_TYPE	ITMS Team	Interstate, State Route, or U. S. Highway	Text
F_LENGTH	Regional Travel Demand Model	Feature length of demand segment in miles.	Numeric
ORDER	ITMS TEAM	Sequence number for order segments geographically.	Numeric
<b>ITMS DATA ONLY</b>			
ITMS_ID	Caltrans State	ITMS_ID Code used by the ITMS mode shift, performance measures, and freight flow processor modules.	Text
SEG_DESC	Regional Travel Demand Model	Segment description	Text
SEG_NAME	ITMS Team	Common segment name	Text
MPO	Regional Travel Demand Model	Metropolitan Planning Organization	Text
RTPA	Regional Travel Demand Model	Regional Transportation Planning Agency	Text

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FIELD NAME	SOURCE	FIELD DESCRIPTION	DATA TYPE
L_DIR	TASAS	Direction of left alignment	Text
R_DIR	TASAS	Direction of right alignment	Text
L_BUS_LN	TASAS	Bus only lane in left alignment	Boolean
R_BUS_LN	TASAS	Bus only lane in right alignment	Boolean
I_DIR_A	Regional Travel Demand Model	Identification for Direction 'A'	Text
I_DIR_B	Regional Travel Demand Model	Identification for Direction 'B'	Text
F_LENGTH	Regional Travel Demand Model	Feature length of demand segment in miles.	Numeric
F_A_LANES	Regional Travel Demand Model	Direction 'A' - Number of lanes	Numeric
F_B_LANES	Regional Travel Demand Model	Direction 'B' - Number of lanes	Numeric
F_A_HOV_LN	Regional Travel Demand Model	Direction 'A' - Number of HOV lanes	Numeric
F_B_HOV_LN	Regional Travel Demand Model	Direction 'B' - Number of HOV lanes	Numeric
C_A_FFSPD	Regional Travel Demand Model	Direction 'A' - Free-flow speed as described in the regional travel demand model	Numeric
C_B_FFSPD	Regional Travel Demand Model	Direction 'B' - Free-flow speed as described in the regional travel demand model	Numeric
C_A_VPHPL	Regional Travel Demand Model	Direction 'A' - Lane capacity in vehicles per hour per lane	Numeric
C_B_VPHPL	Regional Travel Demand Model	Direction 'B' - Lane capacity in vehicles per hour per lane	Numeric
F_AVE_DIST	Regional Travel Demand Model	Average distance traveled by an individual in the region	Numeric
DLY_PAX	Regional Travel Demand Model	Daily passengers along segment in both directions	Numeric
I_OPER	Regional Travel Demand Model	Bus operator	Text
A_PK_BUS	Regional Travel Demand Model	Direction 'A' - Average peak hour buses	Numeric
A_PK_SEATS	ITMS Team	Direction 'A' - Number of seats offered in the peak hour.	Numeric
A_PK_VOL	Regional Travel Demand Model	Direction 'A' - Average peak hour passengers	Numeric
A_PEAK_VEH	Regional Travel Demand Model	Direction 'A' - Average peak hour vehicles	Numeric
A_PHOV_VEH	Regional Travel Demand Model	Direction 'A' - Average peak hour vehicles for HOV lanes	Numeric
A_PEAK_SPD	Regional Travel Demand Model	Direction 'A' - Average peak hour speed	Numeric
A_PHOV_SPD	Regional Travel Demand Model	Direction 'A' - Average peak hour speed for HOV lanes	Numeric

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FIELD NAME	SOURCE	FIELD DESCRIPTION	DATA TYPE
A_PEAK_AVO	Regional Travel Demand Model	Direction 'A' - Peak period average vehicle occupancy	Numeric
A_DLY_BUS	Regional Travel Demand Model	Direction 'A' - Number of daily buses	Numeric
A_DLY_VOL	Regional Travel Demand Model	Direction 'A' - Number of passengers during the day	Numeric
A_DLY_VEH	Regional Travel Demand Model	Direction 'A' - Average daily vehicles	Numeric
A_DHOV_VEH	Regional Travel Demand Model	Direction 'A' - Average daily vehicles for HOV lanes	Numeric
A_DLY_SPD	Regional Travel Demand Model	Direction 'A' - Average daily speed	Numeric
A_DHOV_SPD	Regional Travel Demand Model	Direction 'A' - Average daily speed for HOV lanes	Numeric
A_DLY_AVO	Regional Travel Demand Model	Direction 'A' - Daily average vehicle occupancy	Numeric
B_PK_BUS	Regional Travel Demand Model	Direction 'B' - Average peak hour buses	Numeric
B_PK_SEATS	ITMS Team	Direction 'B' - Number of seats offered in the peak hour.	Numeric
B_PK_VOL	Regional Travel Demand Model	Direction 'B' - Average peak hour passengers	Numeric
B_PEAK_VEH	Regional Travel Demand Model	Direction 'B' - Average peak hour vehicles	Numeric
B_PHOV_VEH	Regional Travel Demand Model	Direction 'B' - Average peak hour vehicles for HOV lanes	Numeric
B_PEAK_SPD	Regional Travel Demand Model	Direction 'B' - Average peak hour speed	Numeric
B_PHOV_SPD	Regional Travel Demand Model	Direction 'B' - Average peak hour speed for HOV lanes	Numeric
B_PEAK_AVO	Regional Travel Demand Model	Direction 'B' - Peak period average vehicle occupancy	Numeric
B_PK_PMT	Regional Travel Demand Model	Direction 'B' - Average peak hour person miles traveled (PMT)	Numeric
B_DLY_BUS	Regional Travel Demand Model	Direction 'B' - Number of daily buses	Numeric
B_DLY_VOL	Regional Travel Demand Model	Direction 'B' - Number of passengers during the day	Numeric
B_DLY_VEH	Regional Travel Demand Model	Direction 'B' - Average daily vehicles	Numeric
B_DHOV_VEH	Regional Travel Demand Model	Direction 'B' - Average peak hour vehicles for HOV lanes	Numeric
B_DLY_SPD	Regional Travel Demand Model	Direction 'B' - Average daily speed	Numeric
B_DHOV_SPD	Regional Travel Demand Model	Direction 'B' - Average daily speed for HOV lanes	Numeric

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FIELD NAME	SOURCE	FIELD DESCRIPTION	DATA TYPE
B_DLY_AVO	Regional Travel Demand Model	Direction 'B' - Daily average vehicle occupancy	Numeric
B_DLY_PMT	Regional Travel Demand Model	Direction 'B' - Average daily person miles traveled (PMT)	Numeric
PEAK_AP	Modal Survey	Peak hour access price in dollars	Numeric
PEAK_AT	Modal Survey	Peak hour access time in minutes	Numeric
PEAK_TP	Modal Survey	Peak hour travel price in dollars per mile	Numeric
DLY_AP	Modal Survey	Average daily access price in dollars	Numeric
DLY_AT	Modal Survey	Average daily travel time in minutes	Numeric
DLY_TP	Modal Survey	Average daily travel price in dollars per mile	Numeric
I_A_NODE1	Regional Travel Demand Model	Direction 'A' - Beginning node from MPO/RTPA travel demand models	Numeric
I_A_NODE2	Regional Travel Demand Model	Direction 'A' - Ending node from MPO/RTPA travel demand models	Numeric
REP_A1	Regional Travel Demand Model	Direction 'A' - Representative node next to NODE1	Text
REP_A2	Regional Travel Demand Model	Direction 'A' - Representative node next to NODE2	Text
REP_B1	Regional Travel Demand Model	Direction 'B' - Representative node next to NODE1	Text
REP_B2	Regional Travel Demand Model	Direction 'B' - Representative node next to NODE2	Text
ACTION	ITMS Team	Temporary field used by ITMS to identify actions/strategies	Text
I_SEG_ID	Regional Travel Demand Model	Segment identification code used by ITMS in the person mode shift model (same as ITMS_ID)	Text
AVG_DIST	Regional Travel Demand Model	Average distance traveled by an individual in the region	Numeric
I_ROUTE_ID	Regional Travel Demand Model	Highway route number	Numeric
JOINTSN	Added to hwy shapefile by bah	Internal join code to link TSN data to the ITMS GIS shapefile	Text
OLD_ITMS	ITMS Team	Temporary id for transitional information	Text
SEQUENCE	ITMS Team	DKS Identification number.	Text
I_COUNTY	Regional Travel Demand Model	County designation from the Regional Travel Demand Model	Text
BASE_YEAR	Regional Travel Demand Model	Base year from regional travel demand model from which ITMS year was extrapolated	Numeric
R_TOT_ACC	TASAS	Number of accidents in right alignment per year	Numeric

## INTERMODAL NETWORK Passenger Bus

FIELD NAME	SOURCE	FIELD DESCRIPTION	DATA TYPE
L_TOT_ACC	TASAS	Number of accidents in left alignment per year	Numeric
R_INJ_ACC	TASAS	Number of injury accidents in right alignment per year	Numeric
L_INJ_ACC	TASAS	Number of injury accidents in left alignment per year	Numeric
R_FAT_ACC	TASAS	Number of fatal accidents in right alignment per year	Numeric
L_FAT_ACC	TASAS	Number of fatal accidents in left alignment per year	Numeric
R_TOT_KIL	TASAS	Total killed in right alignment per year	Numeric
L_TOT_KIL	TASAS	Total killed in left alignment per year	Numeric
R_TOT_INJ	TASAS	Total injured in right alignment per year	Numeric
L_TOT_INJ	TASAS	Total injured in left alignment per year	Numeric
POST_SPD	TASAS	Posted speed	Numeric
A_DLY_VMT	Regional Travel Demand Model	Direction 'A' - Average daily vehicle-miles traveled (VMT)	Numeric
B_DLY_VMT	Regional Travel Demand Model	Direction 'B' - Average daily vehicle-miles traveled (VMT)	Numeric
A_PK_VMT	Regional Travel Demand Model	Direction 'A' - Average peak vehicle-miles traveled (VMT)	Numeric
B_PK_VMT	Regional Travel Demand Model	Direction 'B' - Average peak vehicle-miles traveled (VMT)	Numeric
C_FFSPD	Field Null	Temporary field used in the person mode shift model.	Numeric